

**Atty Docket: 4081-01701**  
**(09/660,450US1)**

**Patent**

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Brooke L. Small, et al.

Serial No.: 10/056,137

Filed: January 24, 2002

For: LINEAR ALPHA-OLEFIN DIMERS POSSESSING  
SUBSTANTIAL LINEARITY§  
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Group Art Unit: 1764

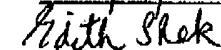
Examiner: Thuan D. Dang

Confirmation No. 3174

**OFFICIAL****CERTIFICATE OF TRANSMISSION**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Pursuant to 37 C.F.R. §1.8, I hereby certify that this  
correspondence is being facsimile transmitted to the U.S.  
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on 7/14/2004

Edith S. Shek**AMENDMENTS AND RESPONSE TO  
OFFICE ACTION DATED APRIL 14, 2004**

Sir:

In response to the Office Action dated April 14, 2004, with respect to the above-identified application, Applicants respectfully request the following amendments to the above-identified application as follows. The changes made are shown by underlining the added text and striking through the deleted text.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.